

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

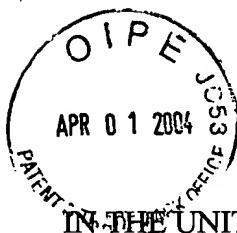
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Derek Shaw et al. Art Unit : 3763
Serial No. : 09/936,859 Examiner : Kevin C. Simons
Filed : November 15, 2001
Title : AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR INITIALED PTO FORM 1449

Confirming phone conversations with the Examiner, upon reviewing the file, applicants noted that they have not received an initialed copy of the enclosed PTO Form 1449 that accompanied an information disclosure statement filed July 22, 2003. Enclosed is a copy of the postcard indicating receipt of the statement and references on July 24, 2003.

Applicants' records show that this information disclosure statement complied with 37 CFR 1.97. Thus, we respectfully request that the examiner initial and return this form as soon as possible. Note, applicants must pay the issue fee by March 30, 2004, so the examiner's prompt attention to this matter would be appreciated.

Respectfully submitted,

Date: March 30, 2004

William E. Booth
William E. Booth
Reg. No. 28,933

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
(617) 542-5070 telephone
(617) 542-8906 facsimile

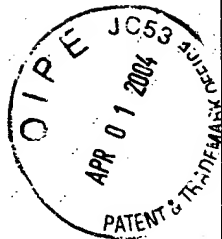
20802142.doc

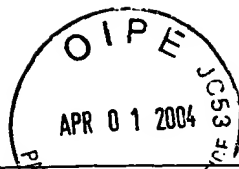
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 30, 2004
Date of Deposit
Jennifer Leveille
Signature
Jennifer Leveille
Typed or Printed Name of Person Signing Certificate

| | | | |
|---|----------------------------------|------------------------------------|---|
| Attorney's Docket No. 06275-283US1 | Express Mail Label No. | Mailing Date July 22, 2003 | For PTO Use Only Do Not Mark in This Area |
| Application No. 09/936,859 | Filing Date November 15, 2001 | Attorney/Secretary Init WEB/jql | |
| Title of the Invention AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES | | | |
| Applicant Derek Shaw et al. | | | |
| Enclosures <ul style="list-style-type: none"> Amendment/Response (5 pages) Check in the amount of \$234.00 Information Disclosure Statement (1 pages) Form PTO-1449 (4 pages) Documents listed on the Form PTO-1449 (92 documents) Check in the amount of \$180.00 | | | |





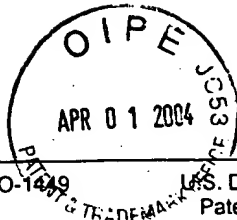
| | | | |
|--|--|--|--------------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06275-283US1 | Application No. 09/936,859 |
| | | Applicant Derek Shaw et al. | |
| | | Filing Date November 15, 2001 | Group Art Unit 3763 |

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|-----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 2,571,653 | 10/16/1951 | Bastien | 128 | 218 | |
| | AB | 2,845,065 | 07/29/1958 | Gabriel | 128 | 215 | |
| | AC | 3,377,989 | 04/16/1968 | Sandhage et al. | 119 | 1 | |
| | AD | 3,780,734 | 12/25/1973 | Wulff | 128 | 218 | |
| | AE | 3,890,971 | 06/24/1975 | Leeson et al. | 128 | 218 | |
| | AF | 4,170,933 | 10/16/1979 | Meamber | 99 | 349 | |
| | AG | 4,356,822 | 11/02/1982 | Winstead-Hall | 128 | 215 | |
| | AH | 4,373,526 | 02/15/1983 | Kling | 128 | 215 | |
| | AI | 4,416,663 | 11/22/1983 | Hall | 604 | 163 | |
| | AJ | 4,425,120 | 01/10/1984 | Sampson et al. | 604 | 198 | |
| | AK | 4,631,057 | 12/23/1986 | Mitchell | 604 | 198 | |
| | AL | 4,737,144 | 04/12/1988 | Choksi | 604 | 198 | |
| | AM | 4,795,432 | 01/03/1989 | Karczmer | 604 | 110 | |
| | AN | 4,813,940 | 03/21/1989 | Parry | 604 | 198 | |
| | AO | 4,850,968 | 07/25/1989 | Romano | 604 | 110 | |
| | AP | 4,850,977 | 07/25/1989 | Bayless | 604 | 198 | |
| | AQ | 4,863,434 | 09/05/1989 | Bayless | 604 | 198 | |
| | AR | 4,894,055 | 01/16/1990 | Sudnak | 604 | 198 | |
| | AS | 4,900,311 | 02/13/1990 | Stern et al. | 604 | 198 | |
| | AT | 4,911,693 | 03/27/1990 | Paris | 604 | 192 | |
| | AU | 4,929,237 | 05/29/1990 | Medway | 604 | 198 | |
| | AV | 4,932,940 | 06/12/1990 | Walker et al. | 604 | 110 | |
| | AW | 4,932,947 | 06/12/1990 | Cardwell | 604 | 198 | |
| | AX | 4,936,830 | 06/26/1990 | Verlier | 604 | 110 | |
| | AY | 4,946,446 | 08/07/1990 | Vadher | 604 | 198 | |
| | AZ | 4,966,592 | 10/30/1990 | Burns et al. | 604 | 198 | |
| | AAA | 4,985,021 | 01/15/1991 | Straw et al. | 604 | 198 | |

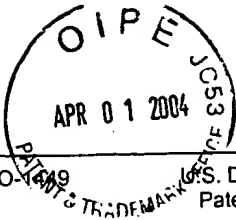
| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |



| | | | |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06275-283US1 | Application No. 09/936,859 |
| | Applicant Derek Shaw et al. | | |
| | Filing Date November 15, 2001 | Group Art Unit 3763 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|---------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | ABB | 5,019,051 | 05/28/1991 | Hake | 604 | 198 | |
| | ACC | 5,059,180 | 10/22/1992 | McLees | 604 | 110 | |
| | ADD | 5,061,251 | 10/29/1991 | Juhasz | 604 | 198 | |
| | AEE | 5,057,086 | 10/15/1991 | Dillard, III et al. | 604 | 195 | |
| | AFF | 5,106,379 | 04/21/1992 | Leap | 604 | 198 | |
| | AGG | 5,116,326 | 05/26/1992 | Schmidt | 604 | 198 | |
| | AHH | 5,147,303 | 09/15/1992 | Martin | 604 | 110 | |
| | AII | 5,163,918 | 11/17/1992 | Righi et al. | 604 | 198 | |
| | AJJ | 5,169,392 | 12/08/1992 | Ranford et al. | 604 | 198 | |
| | AKK | 5,176,643 | 01/05/1993 | Kramer et al. | 604 | 135 | |
| | ALL | 5,201,708 | 04/13/1993 | Martin | 604 | 110 | |
| | AMM | 5,256,153 | 10/26/1993 | Hake | 604 | 198 | |
| | ANN | 5,267,976 | 12/07/1993 | Guerineau et al. | 604 | 198 | |
| | AOO | 5,271,744 | 12/21/1993 | Kramer et al. | 604 | 51 | |
| | APP | 5,279,584 | 01/18/1994 | Dillard, III et al. | 604 | 198 | |
| | AQQ | 5,308,332 | 05/03/1994 | Dillard, III et al. | 604 | 110 | |
| | ARR | 5,314,414 | 05/24/1994 | Hake et al. | 604 | 198 | |
| | ASS | 5,338,310 | 08/16/1994 | Lewandowski | 604 | 192 | |
| | ATT | 5,342,309 | 08/30/1994 | Hausser | 604 | 110 | |
| | AUU | 5,342,320 | 08/30/1994 | Cameron | 604 | 192 | |
| | AVV | 5,376,080 | 12/27/1994 | Petrussa | 604 | 198 | |
| | AWW | 5,382,241 | 01/17/1995 | Choudhury et al. | 604 | 192 | |
| | AXX | 5,385,555 | 01/31/1995 | Hausser | 604 | 192 | |
| | AYY | 5,429,612 | 07/04/1995 | Berthier | 604 | 198 | |
| | AZZ | 5,494,536 | 02/20/1996 | Mascia | 604 | 197 | |
| | AAAA | 5,531,706 | 07/02/1996 | du la Fuente | 604 | 198 | |
| | ABBB | 5,562,624 | 10/08/1996 | Righi et al. | 604 | 110 | |

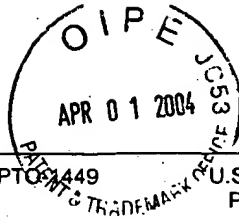
| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |



| | | | |
|---|--|--|--------------------------------------|
| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06275-283US1 | Application No. 09/936,859 |
| | Applicant Derek Shaw et al. | | |
| | Filing Date November 15, 2001 | Group Art Unit 3763 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|-----------------|------------------|--------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | ACCC | 5,562,626 | 10/08/1996 | Sanpietro | 604 | 110 | |
| | ADDD | 5,573,514 | 11/12/1996 | Stiehl et al. | 604 | 198 | |
| | AEEE | 5,601,535 | 02/11/1997 | Byrne et al. | 604 | 198 | |
| | AFFF | 5,647,849 | 07/15/1997 | Kalin | 604 | 111 | |
| | AGGG | 5,658,254 | 08/19/1997 | Reichenbach et al. | 604 | 192 | |
| | AHHH | 5,658,259 | 08/19/1997 | Pearson et al. | 604 | 232 | |
| | AIII | 5,674,203 | 10/07/1997 | Lewandowski | 604 | 197 | |
| | AJJJ | 5,695,474 | 12/09/1997 | Daugherty | 604 | 162 | |
| | AKKK | 5,697,908 | 12/16/1997 | Imbert et al. | 604 | 110 | |
| | ALLL | 5,700,246 | 12/23/1997 | Stiehl et al. | 604 | 198 | |
| | AMMM | 5,713,871 | 02/03/1998 | Stock | 604 | 192 | |
| | ANNN | 5,733,264 | 03/31/1998 | Flowers | 604 | 198 | |
| | AOOO | 5,735,823 | 04/07/1998 | Berger | 604 | 192 | |
| | APPP | 5,811,061 | 09/22/1998 | Martinson et al. | 122 | 102 | |
| | AQQQ | 5,817,064 | 10/06/1998 | DeMarco et al. | 604 | 198 | |
| | ARRR | 5,843,041 | 12/01/1998 | Hake et al. | 604 | 198 | |
| | ASSS | 5,855,839 | 01/05/1999 | Brunel | 264 | 524 | |
| | ATTT | 5,947,933 | 09/07/1999 | Reichenbach et al. | 604 | 198 | |
| | AUUU | 5,968,019 | 10/19/1999 | Lee | 604 | 195 | |
| | AVVV | 6,004,296 | 12/21/1999 | Jansen et al. | 604 | 198 | |
| | AWWW | 6,186,980 B1 | 02/13/2001 | Brunel | 604 | 110 | |
| | AXXX | 6,210,374 B1 | 04/03/2001 | Malencheck | 604 | 192 | |
| | AYYY | 6,213,977 B1 | 04/10/2001 | Hjertman et al. | 604 | 117 | |
| | AZZZ | 6,217,559 | 04/17/2001 | Foster | 604 | 195 | |
| | AAAAA | DES. 418,222 | 12/28/1999 | Pellow | D24 | 130 | |
| | ABBBB | | | | | | |
| | ACCCC | | | | | | |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |



| | | | |
|---|--|--|--------------------------------------|
| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06275-283US1 | Application No. 09/936,859 |
| | Applicant Derek Shaw et al. | | |
| | Filing Date November 15, 2001 | Group Art Unit 3763 | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| | ADDDD | DE 19755125 A1 | 06/24/1999 | Germany | 5 | 32 | | |
| | AEEEE | 0 307 367 B1 | 06/17/1992 | Europe | 5 | 315 | | |
| | AFFFF | 0 405 039 | 01/02/1991 | Europe | 5 | 32 | | |
| | AGGGG | 0 645 155 A2 | 09/27/1994 | Europe | 5 | 32 | | |
| | AHHHH | EP 0 966 983 A1 | 12/29/1999 | Europe | 5 | 32 | | |
| | AIIII | FR 2 648 716 | 12/27/1990 | France | 5 | 50 | | |
| | AJJJJ | GB 2 202 747 A | 10/05/1988 | Great Britain | 5 | 32 | | |
| | AKKKK | WO 93/00949 | 01/21/1993 | WIPO | 5 | 32 | | |
| | ALLLL | WO 98/35714 | 08/20/1998 | WIPO | 5 | 32 | | |
| | AMMMM | WO 99/25402 | 05/27/1999 | WIPO | 5 | 46 | | |
| | ANNNN | WO 00/33900 | 06/15/2000 | WIPO | 5 | 32 | | |
| | AOOOO | | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | APPPP | Copy of IPEA Report for PCT/GB01/00590 |
| | AQQQQ | |
| | ARRRR | |
| | ASSSS | |

| | |
|--|------------------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |